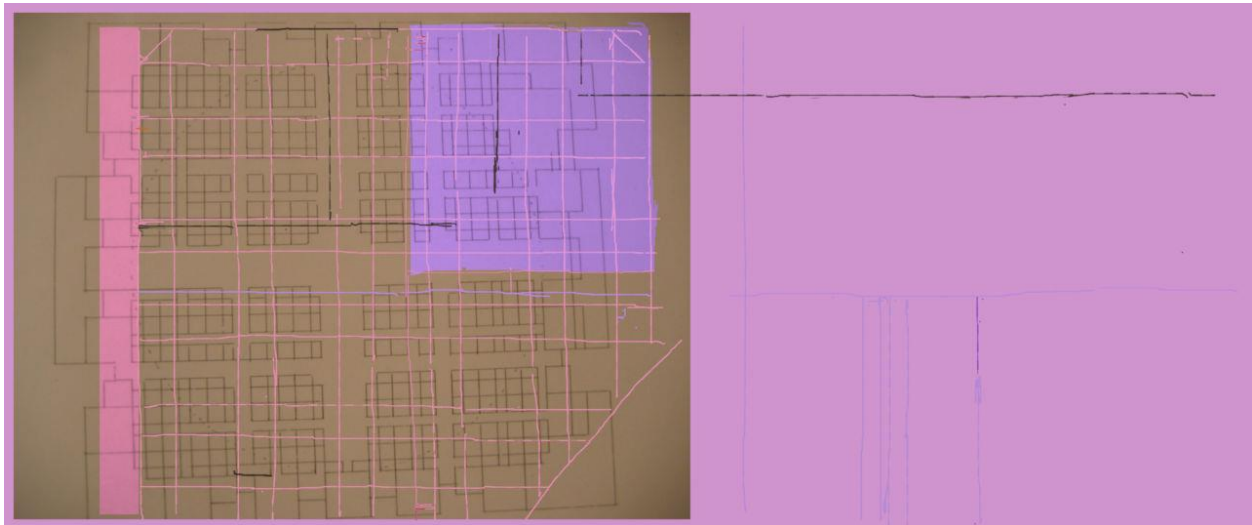
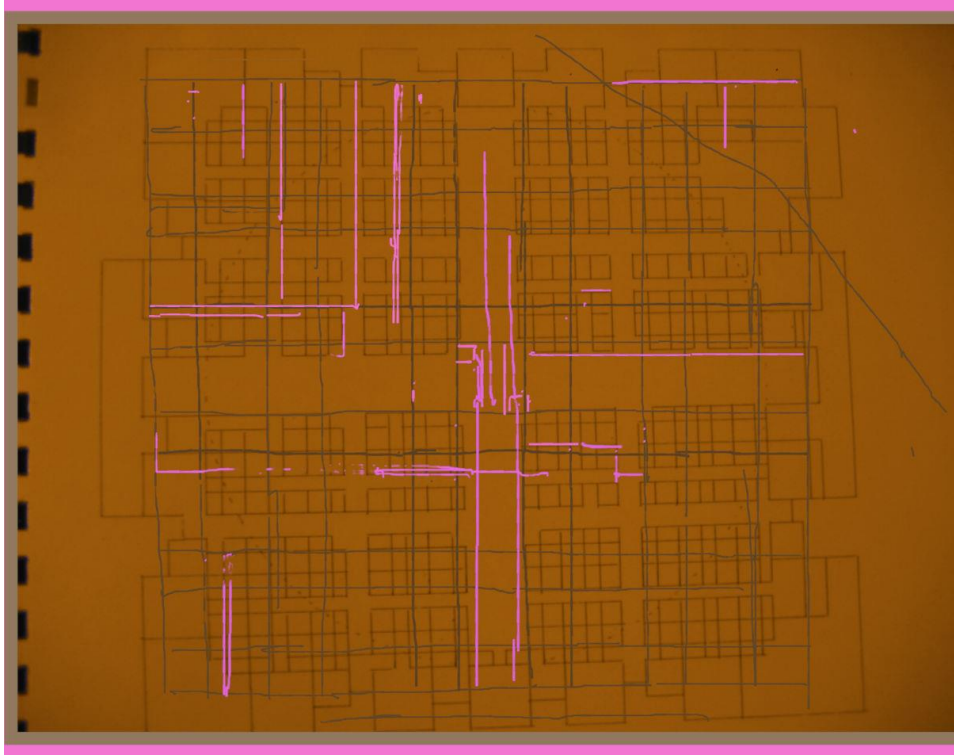


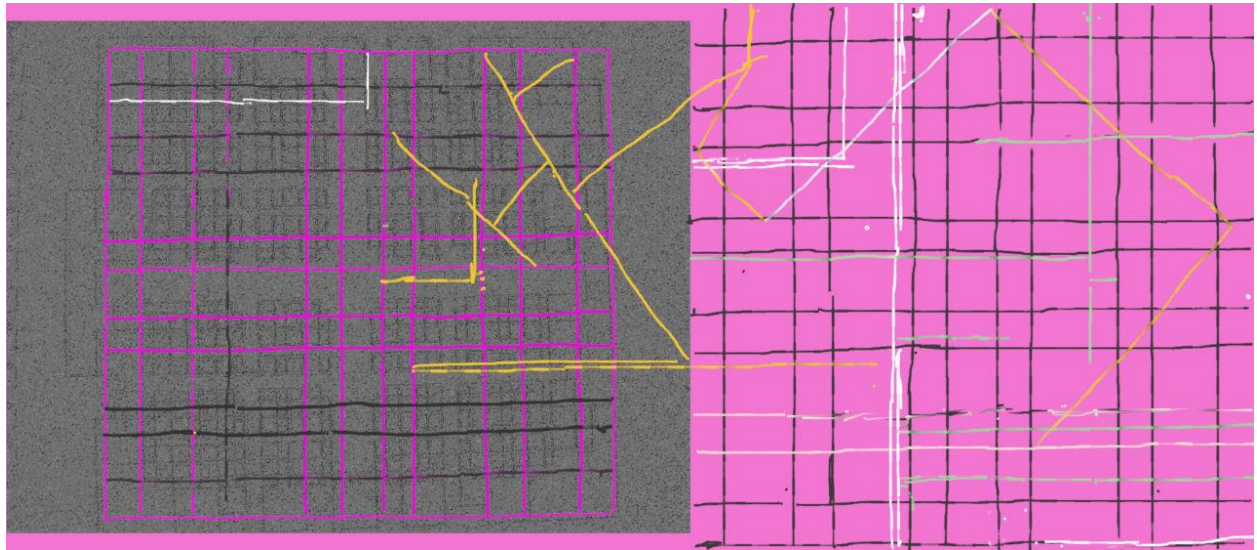
# Cyber Drawing Plasma Chambered In the Cosmological Ontological Reconciliations



**Edwin VanGorder**



<https://bigthink.com/starts-with-a-bang/galaxies-in-universe/>



276k3



## Art's Particular Straits

It's not the word itself it's the modifier ie "I think" may sound weak but "I do think" followed by a stratified follow up is not... "I guess" may sound weak but "we can afford to guess shows ones grounds...etc...

Modifiers then are particles, and show in the substrate of language the development of Sanskrit drawing verbs as moods of tense into Greek knowledge kinds our own framing of "particular" intent which shows in our subconscious framing of the physical "particle"....

If consciousness itself is born in nature of patterns forming, in particular the DNA and RNA forming molecule from the plasma olivine or diamonds in volcanic plasma



chamber ensconced in the lava bombs or comets and meteorites our sense of sight and sound in life form as opposed to virus shows in our response to dreams by which our body finds in neural pathways an approach to our mind which interprets these just as virus learn to affect our moods and thought patterns viscerally.

The charm is that nature creates patterns in oppositions, essentially this is “space” and the solution is to borrow from space, and use interference as part of the building up process by which then we can consult our own consciousness as a sign of what we are and are becoming....

I personally don't necessarily look for the strongest note... the “weak” message has a tone of warning... it suggests the author



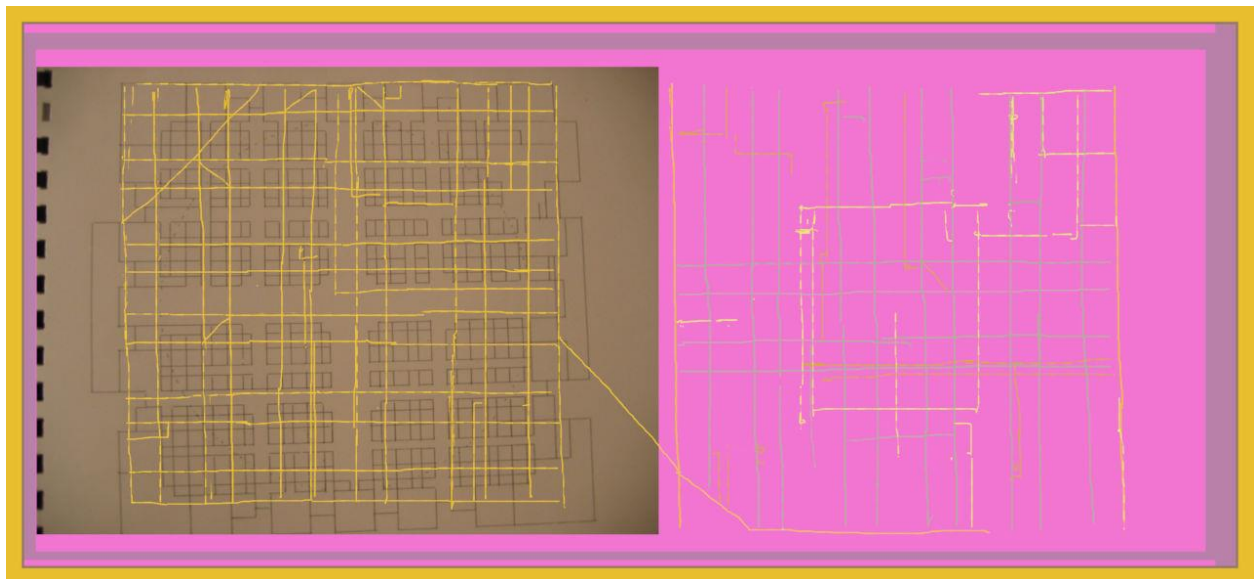
does not expect to influence you but is giving you your own opportunity to fairly consider.... Strictly speaking neither is adequate but each should build on the other...

In drawing terms Duchamp referenced gas and illuminating light as the rhythm of drawing which smooth is gas like and splinters marks like stars in the gravity of the situation which at the "Point of sex" is a sextillion quotient of star formation transferred to "powers" from "Point" in relation to bases or dimensions in unit chambering of numberline to dimensional outlook....all in all gives aura. In the Greek aura means currency and anwa means critique.. asw or bonds of fate have resonance to lucw or release as in lucidity



and ultimately perhaps aesthetics to  
quest and answer substrate answer.  
More interestingly the space may be  
modifier, ie I think followed by a million  
nano seconds is slightly different than I  
think followed by ten million nano  
seconds...

<https://drive.google.com/file/d/1vxNBwg-ZULe1MUwTi7LUBGoimcORoq0P/view?usp=sharing>





Ingres drawings have two strange qualities I resonate to: one they invite you to art and two he oddly keeps placing his own hand substituted into his subjects... the second seems sigla of the first as his “violin”... Particularly humorous in his drawing of Paganini... in that spirit:

Disparate Uparah notes....

The trajectory of these works has been the consideration of language resources between Sanskrit drawing verbs mapped to Greek knowledge kinds as preserved to rhetoric and developed in current cosmology referenced on my part to a



connective paradigm of the Duchamp allegories as locus and orientation.

<https://www.symmetrymagazine.org/article/particle-fever-where-are-they-now>

Current physics realizes it needs the ontological links which art can provide in the empty studio monastery of art... locate the physicists within institutions as well and give over your dialectic to that space.

<https://www.space.com/untangling-milky-way-evolution-through-big-data-astronomy>

So simple... do what you want to do and know who you want to know about knowing that... so far I have been coinciding with current ideas amid original notes and so something is going on,



Cezanne said tellingly that nature needed him to think itself and that shows the connection... one is not looking for a reputation etc, just the quiet of that shared contemplation and prompt the individual experiences... a very quiet solitude please... music....

<https://bigthink.com/starts-with-a-bang/hubble-constant/>

Asymptotic Symplectic Canaletto Deep Space

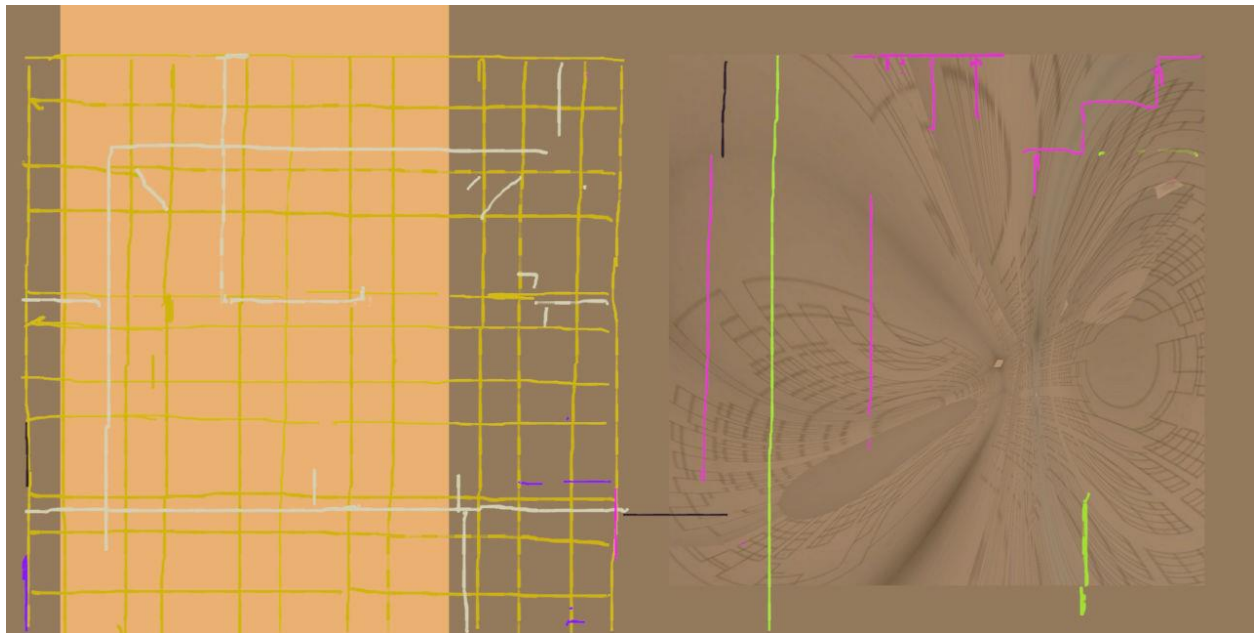
the uncertainty of gravitational influences all together upon a given vector are comparable in the generalization to space itself and the even energy of a constant



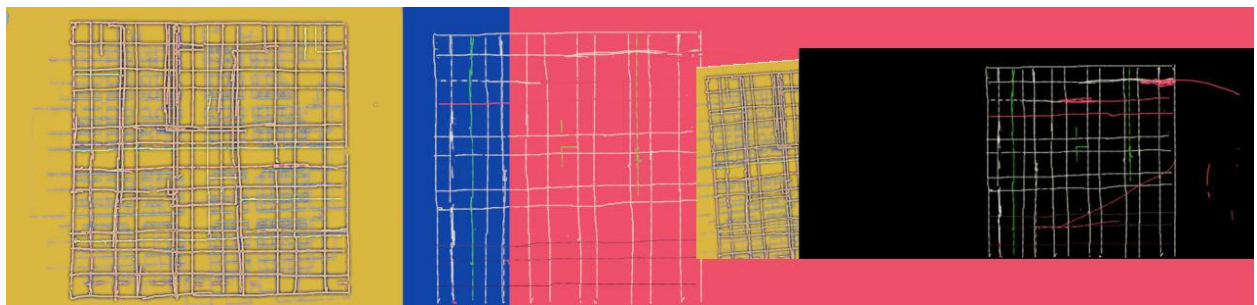
field in respect to such an evenly expanding set of gravitational vectors which in that lessening hold redirect in a sense to a relation from which just as distant galaxies seem to move faster are in relation of dark energy distribution (space itself as it were) in the mode of an imaginary number, ie there is a negative view comparable to a lessening of the view of a lengthening distance as in distant galaxies which paradoxically makes them seem to move faster and in reverse order the nearness of the spreading space to the evenness of dark energy suggests the uncertainty element of the matter in relation to low level flux are spreading to meeting each other at a point at which then the distancing changes to quantum



leaps and this may be the event read as a big bang?

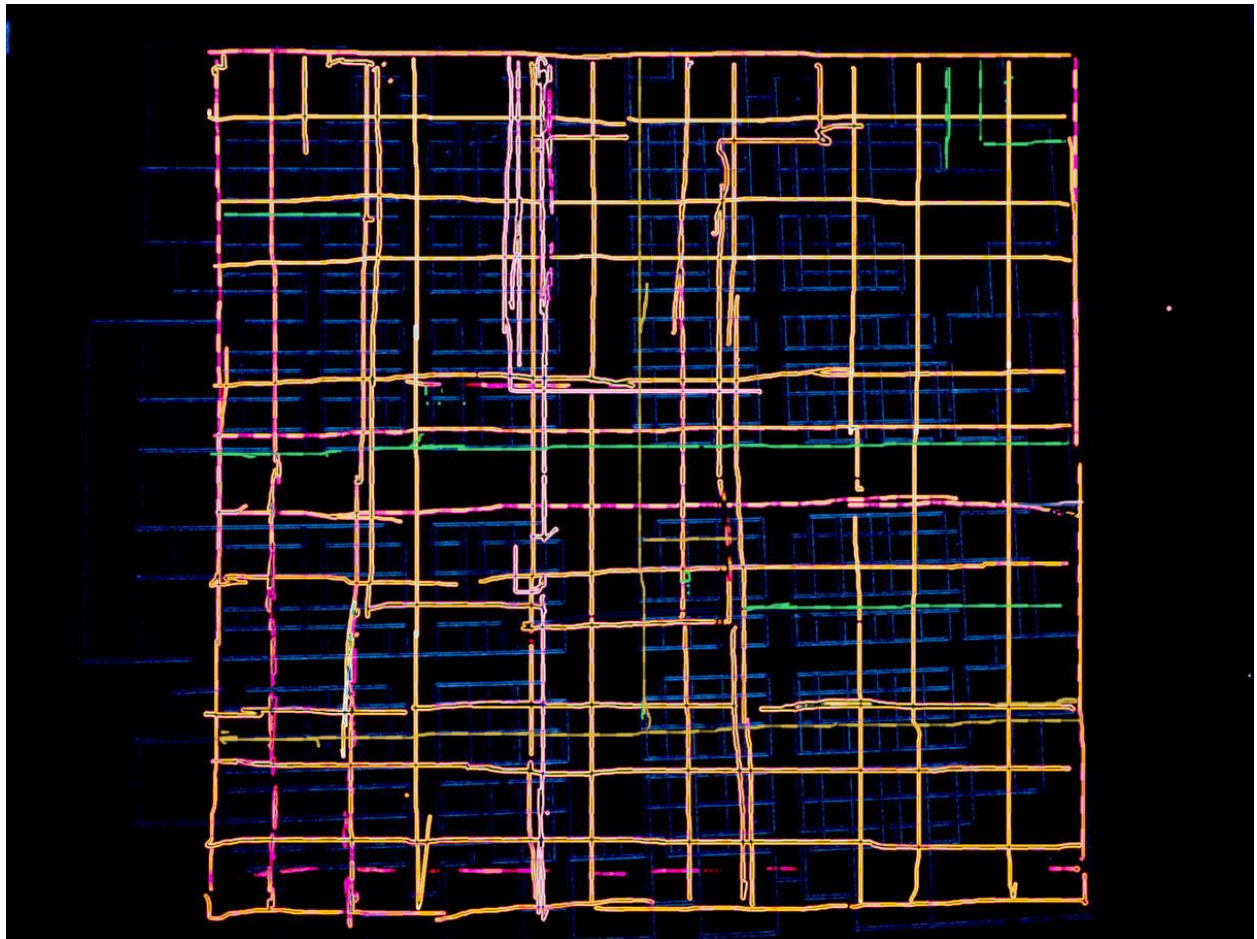






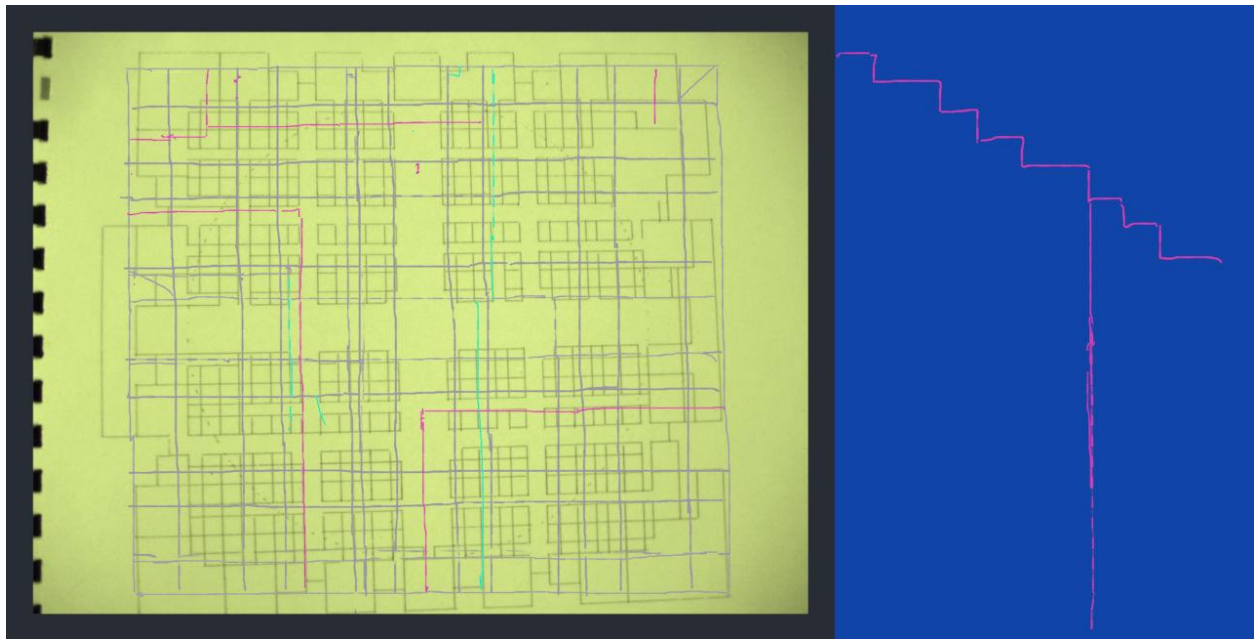
27606





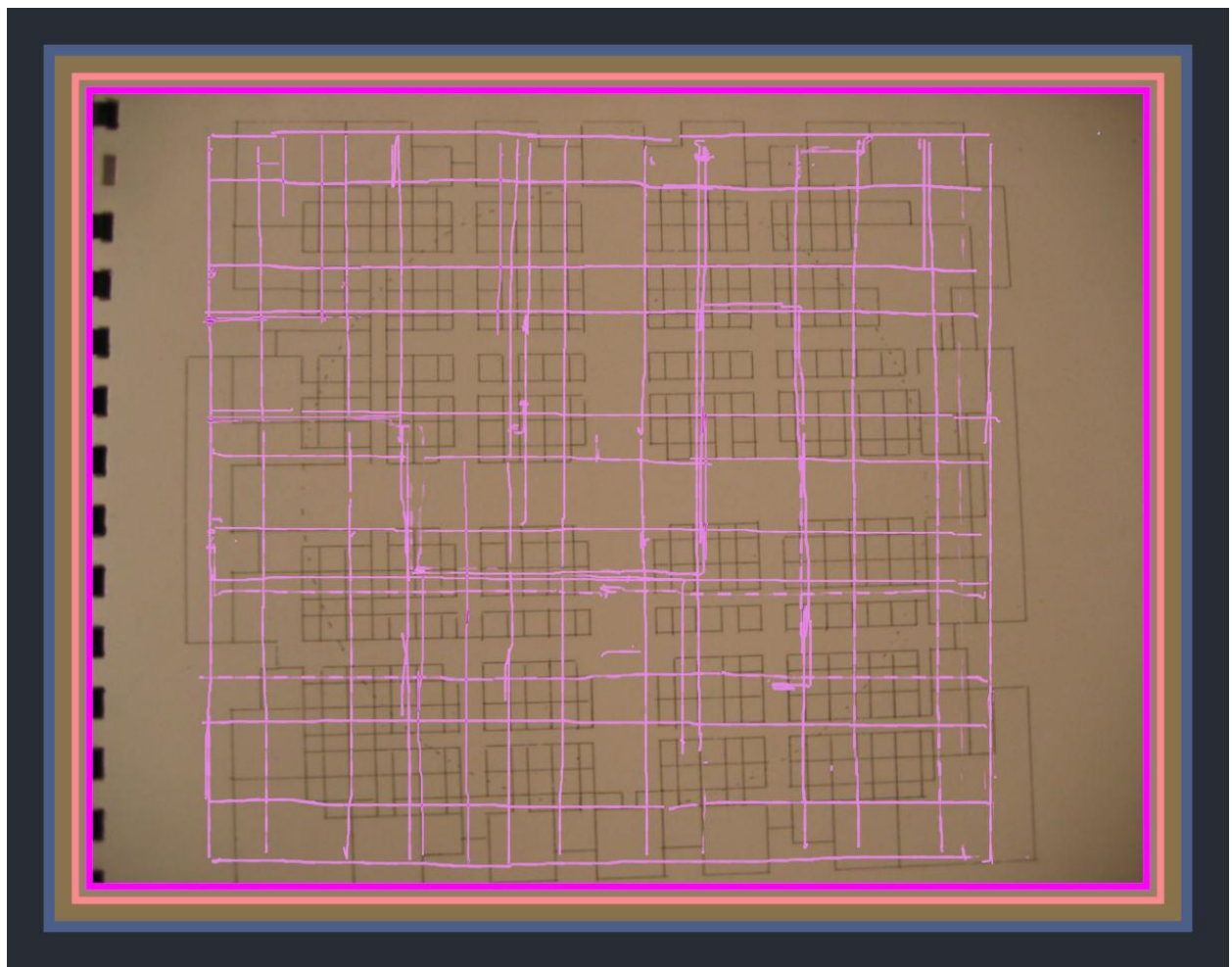
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27602





27601



<https://www.dropbox.com/s/4mx4srgzc6gn92a/276o9.jpg?dl=0>

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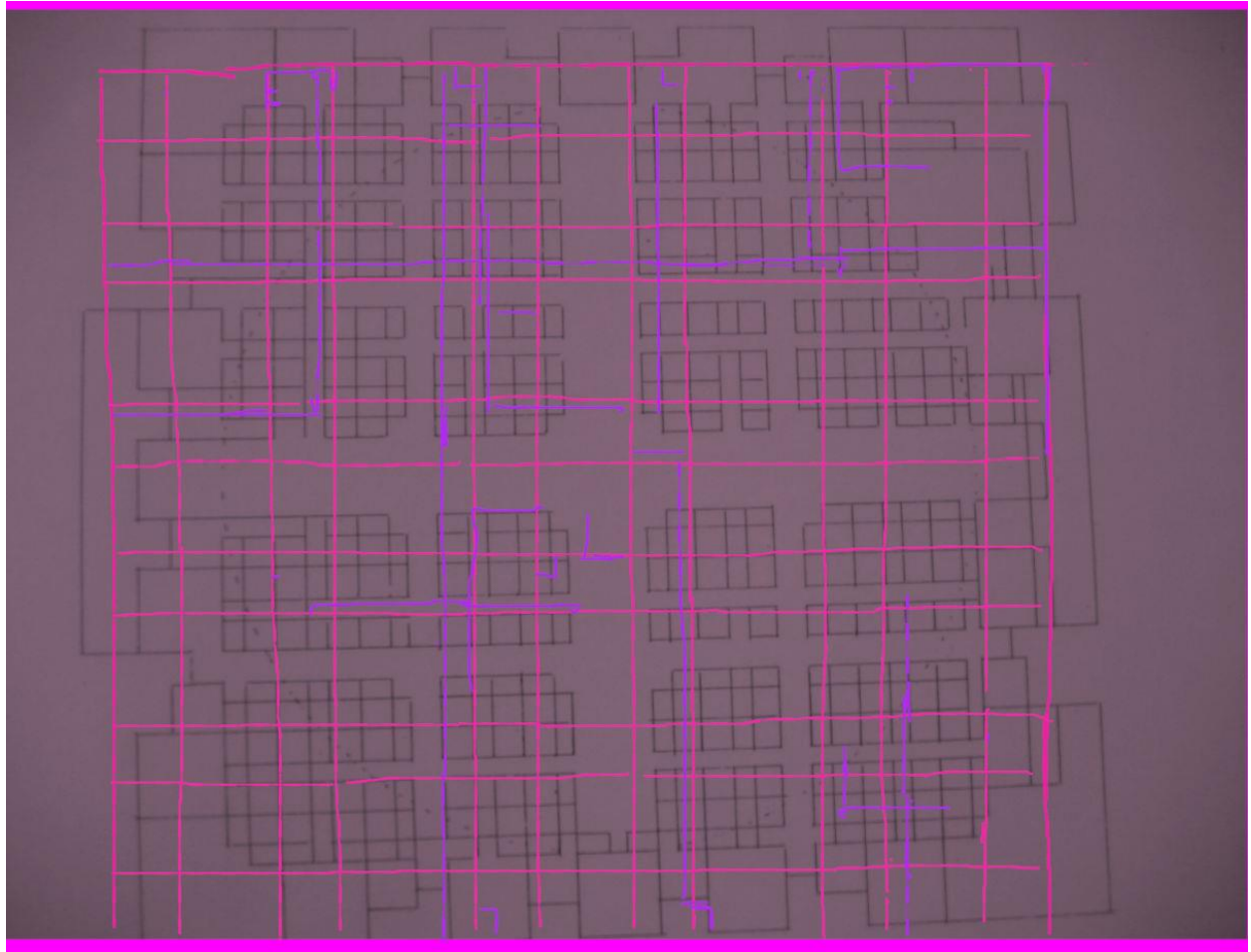
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<https://www.dropbox.com/s/icskx7rfch77zih/276o6.jpg?dl=0>



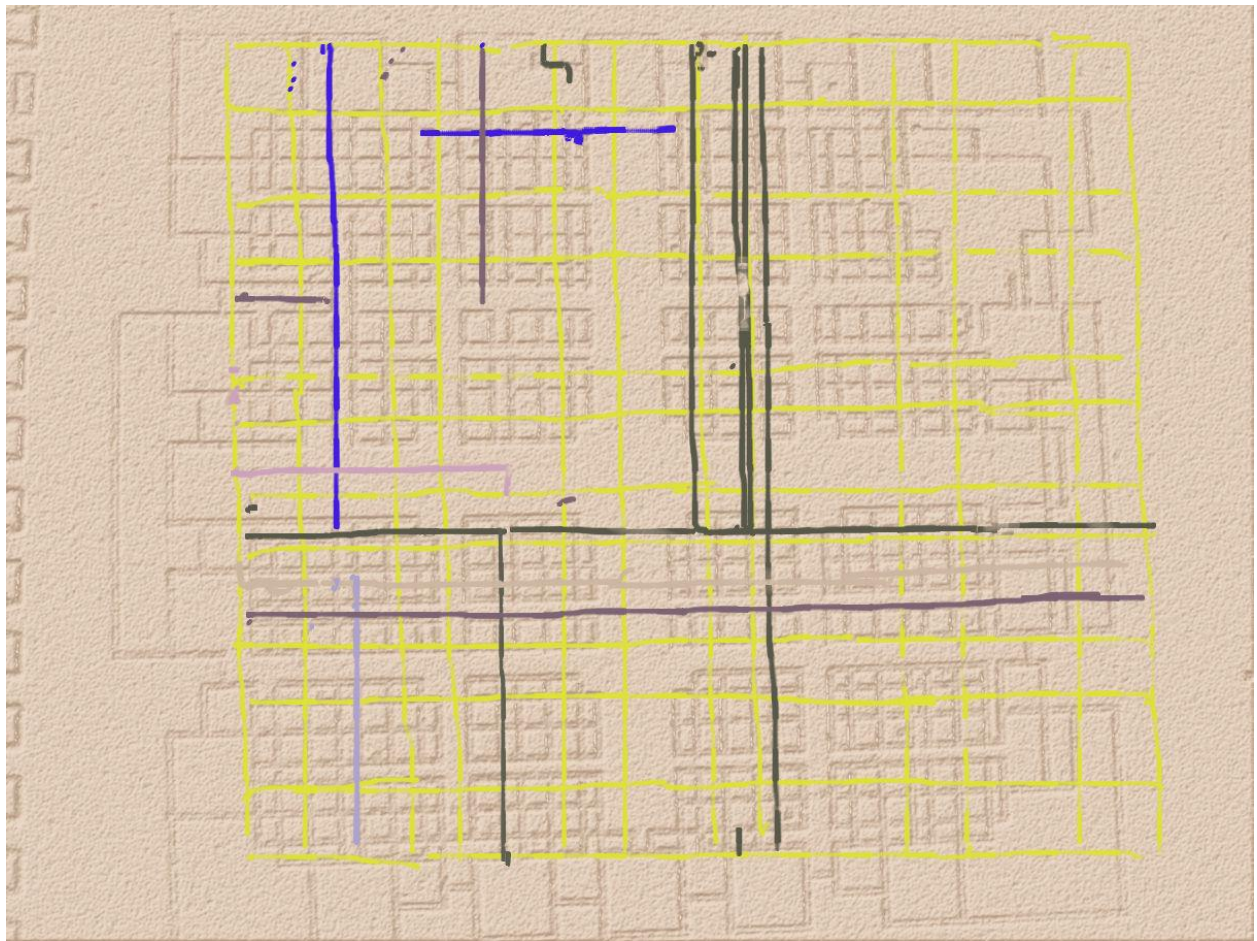
**276m5**





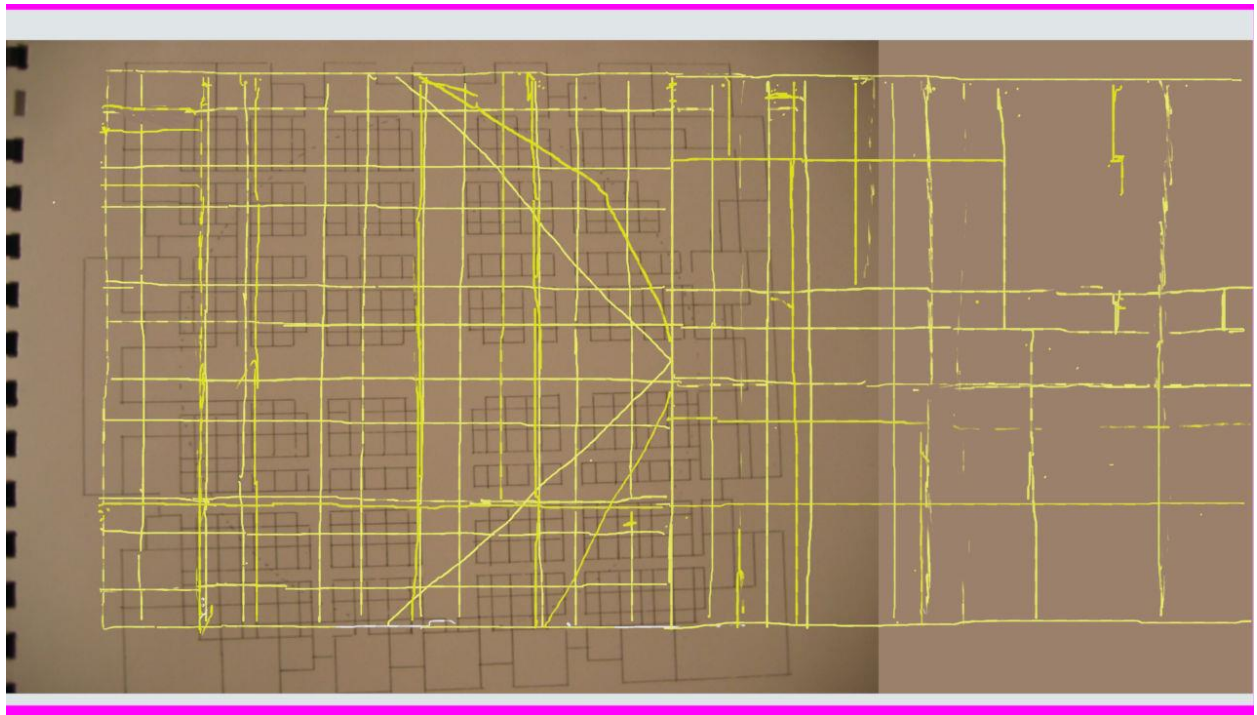
276m4





**276m<sup>2</sup>**





**276ml**



**<https://sciencex.com/news/2022-06-optical-gravity-geophysics-astronautics-cosmology.html>**

Bohm's idea of a reha mode or raising to view again has a life in "optical gravity" in the sense that object like state gravity marks to perception in the phenomenon of viewing as necessarily creating time upon the aureation which as a first principle we can perhaps find in the photon as a boson constrained in the early universe to the the plasma soup of highly contained variance of which we may as well consider dark energy coefficients also an aura in wave lengths behind the Plank of which the article rather charmingly and almost



accidentally observes may in Black Holes  
meet a diversion to own universes of a sort  
and by implication the transitive measure.  
Yet in the( large single !) atom cloud of  
black hole generate by the horizon  
contrasts in rate of radioactive breakdown  
which has a weak quantum print and a  
rate of exchange in that information seems  
guaranteed in way paradoxically in  
agreement with the authors identification  
to time and place of the space time fold  
upon meeting of the given “gravitons” In  
so far that a fluctuation in field is  
phenomenal the spread of light shift is  
indeed aureation and opposing ends of the  
universe do not seem to me be the nature  
of expanding universe but we are  
accustomed to thinking of flying neutrinos



for example or a jet of gas, at the same time the quasar phenomenon helps to show that perceptual base to spin our senses make as closing in on gravities selection of events. In the lowest density of this in that uniform energy field behind the uniform expansion there is a first principle of randomness which we cannot visualize but exists famously all at once. Therefore the authors idea of relating a visual medium or visual gravity as the nature in particle formation at a particular pseudo particle granted the graviton does have a verity but it also take a second viewing ... essentially the handling of magnetic fields in bringing to visualization the distribution of wave lengths at the incidence of space time influence. The designation of this



experience as “particle” is placed at outset in the idea of translating the abstract perception of red shift into a “medium” of which the particle manifests rates of exchange at a point. Having done so I also think that Sufi like one may take the wall apart...and return to a generality which awaits alternate descriptions. Along the way one has interesting encountered the conditions of the early universe as more than an outlier.

In art the early universe may have been Dan Flavin as the Plasma of neon displacing the Expressionist stripe was taken yet again by Nauman to “Mystic Truths in his own neoneon neoplasm...” and in my experience then of the laser light of cyber



drawing I find a plasma chamber for  
considering the cosmological diamond...

## The Limits of Wit

There are none- it's endless... But if it can  
merge into better than unsolicited advice  
the guarantor of the animal kingdom by  
which demonstration prevails has yet again  
also this springboard of attention at better  
moments easy to find in substance but  
difficult to discern in the sometimes better  
natures of the well disposed and self  
composed ... Stand up and be counted :  
give me your best moments of unsolicited  
advice:... In return...: there is wit among the  
congenial and wit against the oppressor..  
there is wit and there is wisdom ... there is  
wit and there is wit...as Heraclitus on the



wherefore remarked these transposed and those again...

<https://www.quantamagazine.org/neutrino-puzzles-point-to-the-possibility-of-multiple-missing-particles-20211028/>

Neutrino[s as a form of dark matter engage in their “chameleon the hint of “particle” as a state of contingency to it’s own developing thought in which variance may be more than wave fluctuation as intuited perceptual basis of particle and it is in vibrations states and low level energy transformation as well randomness that human perception can adjust itself.

<https://bigthink.com/hard-science/neutrino-mystery/>



Within a Goedel Bach Duchamp Spectrum (apologies to Hoffsteddter) the further eulogies of Flatland n dimensional chess have in this drawing a sympathy for early string theory success in relating photon scattering to an integral element between fractals and dimensions as strings or thresholds per the “brane” or entry level... in my case I am intrigued to consider the “Section” as quantum determinant on the one hand but which in considering Goedel like the mapping of integral values to harmonic indicate a direction towards imaginary numbers I perceive considering firstly the particularly integral .123456789 one finds as reciprocal of 1.8 which states in a mapping that the ninth dimension reads the one to eight brane and the



distribution is over this whole... the reading of a number like .5528 for example likewise "says" 1.809 identifies dim at last digit and the previous number of thresholds subtracted as 3 identifies 5 as the reciprocal and of that the ratio of 5 to 5 as ratio of 2 per 5... in the case of .888 as 1.126126 the repeating decimal squared per .126 arrives to 1.1056 (.1056 being the over lap of .5528 in the unity field (square)...1.1056 squared is 1.2236 and this doubled as 2.472 in reciprocal form of .4086 describes both the square root of 3 inscribed withing square root of 2 and square root of two within square root of three.. the patterning being interrupting or putting a term to a repeating fraction by squaring it and again relating that process



to the form of reciprocals...the base 10 becomes a particular divisor of certain harmonics on the one hand and on the other peculiar .4086 dimension describes an 8 by 8 matrix by rounding off .8888 at different terms of which .88 provides .136 squared as .0156 as a harmonic to .1056 which fits into a square field 64 times and this indicates an equilibrium field in relation to the base ten field suggesting relations to equilibrium fields of low level energy in physics...



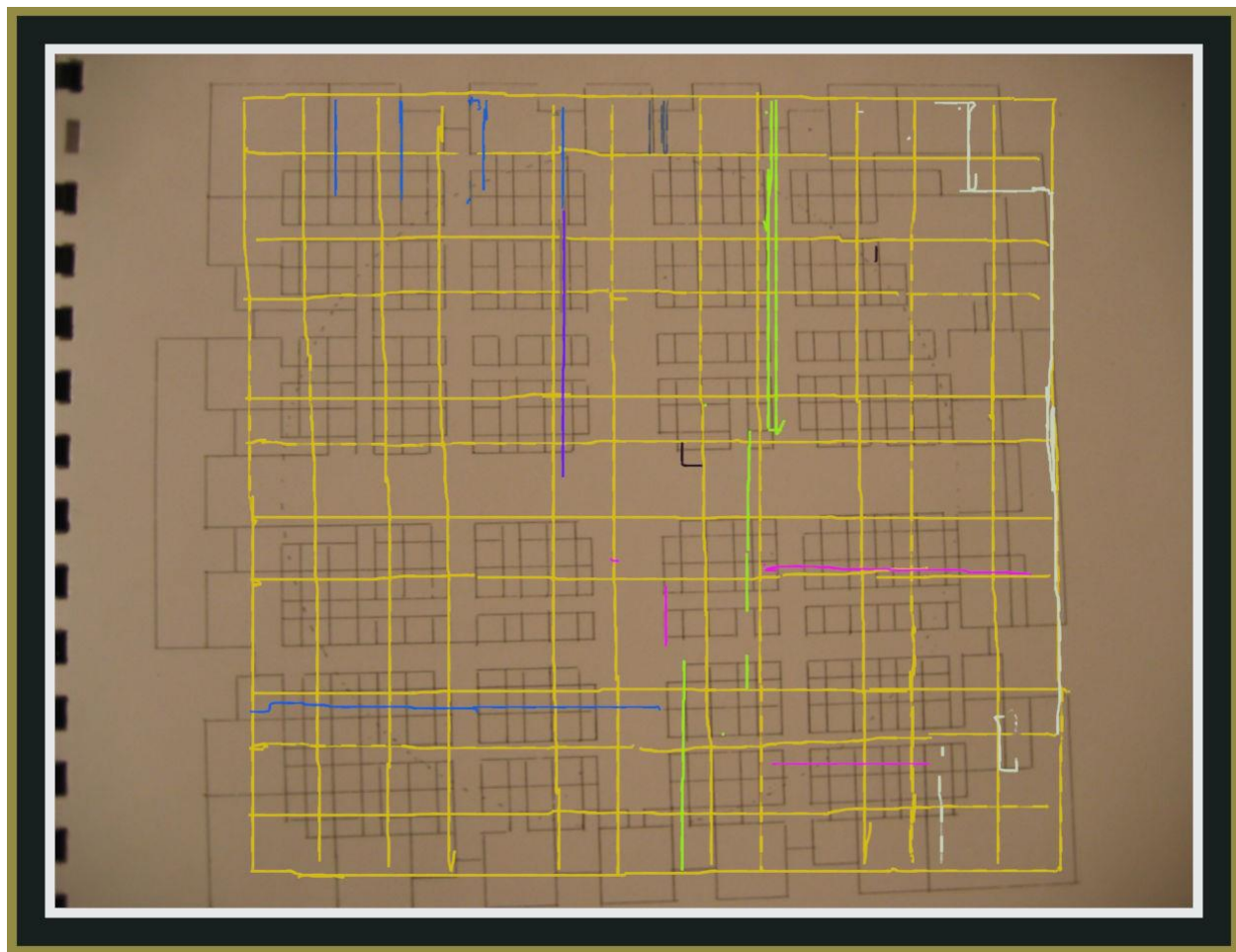
Nature of Nature of the Gravity of Gravity  
as Hyper Knot between Space Itself and  
Attendant Drawing Dimensions.

In relation to the article on disclosing  
angular momentum in anti DeSitter space  
ie space time warping and the wrapping  
dimension of flat or Minkowski space my  
personal connection is to working for one  
of the NY 5 architects running prints and  
also creating my own Modular grid and  
finding in their first collective exhibition a  
motif of wrapping building models in  
decorative papers as a version essentially  
of this idea of placing to potential space  
the variety of  $n$  dimensional rolling of  
radius , an architect showing me bending  
paper to cone to rip sheet via slack  
essentially shows this distribution... In my



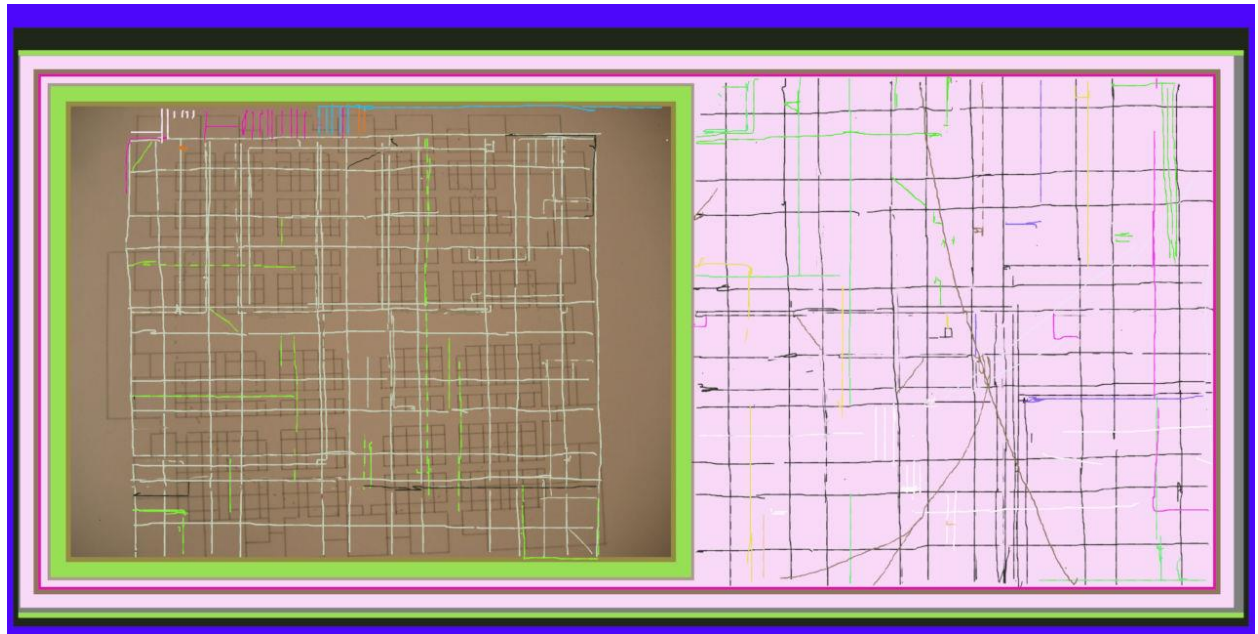
own grid the distribution of square roots to overlaps at center branches per ordinal divisions the inverse proportions of fractions which implicate a knot form with a remainder which is electron like is actually at proportion of universal constant and between for example .1056 and .0156 the Clifford or 4 square matrix vs Jordanian or 3 fold find as it were angular momentum dimensionally climaxed to equilibrium states in the half ratios to quantum which mark division and multiplication reciprocal in space itself.





277e3





277g2



II     If I could rephrase Bohm's "Rhea Mode" this drawing relates nature's integer and non-integer spins as placing it's approach to what we see as ordinals to a degree but nature counting perhaps differently than us so introduces us in the second views of mathematics to the  $n$  dimensional experience I previously related per the paper on Einstein and the momentum of pursuing angular momentum as it were. In the golden section modular I created an interesting counterpart to physics shows a paradigm in the placement of spiral levels as dimensions describing the surface which have ordinal relations as well as integer spins but along the way the value of the universal constant emerges as modified



slightly per dimensions .0064 to .0074 etc  
on the strength that the overlapping root  
five forms at .1056 divide the surface  
evenly to their own 146 or fifth level spiral  
as fourth dimension evenly at that .0156  
definition thus unity at this times 63 places  
to the ordinal system the available relations  
to division by ten coincide to a strong  
center of which remainders as the  
universal constant consistently appear as  
approximately half of .0156 and this  
surface field to the flux of it's potential may  
be considered my simplified experience of  
the mathematics one encounters in the  
article..... in first section I had related  
architects wrapping of models in patterned  
surfaces per NY 5 Post Modernist exhibition



as in retrospect the study forward there of  
Minkowski space reha mode...



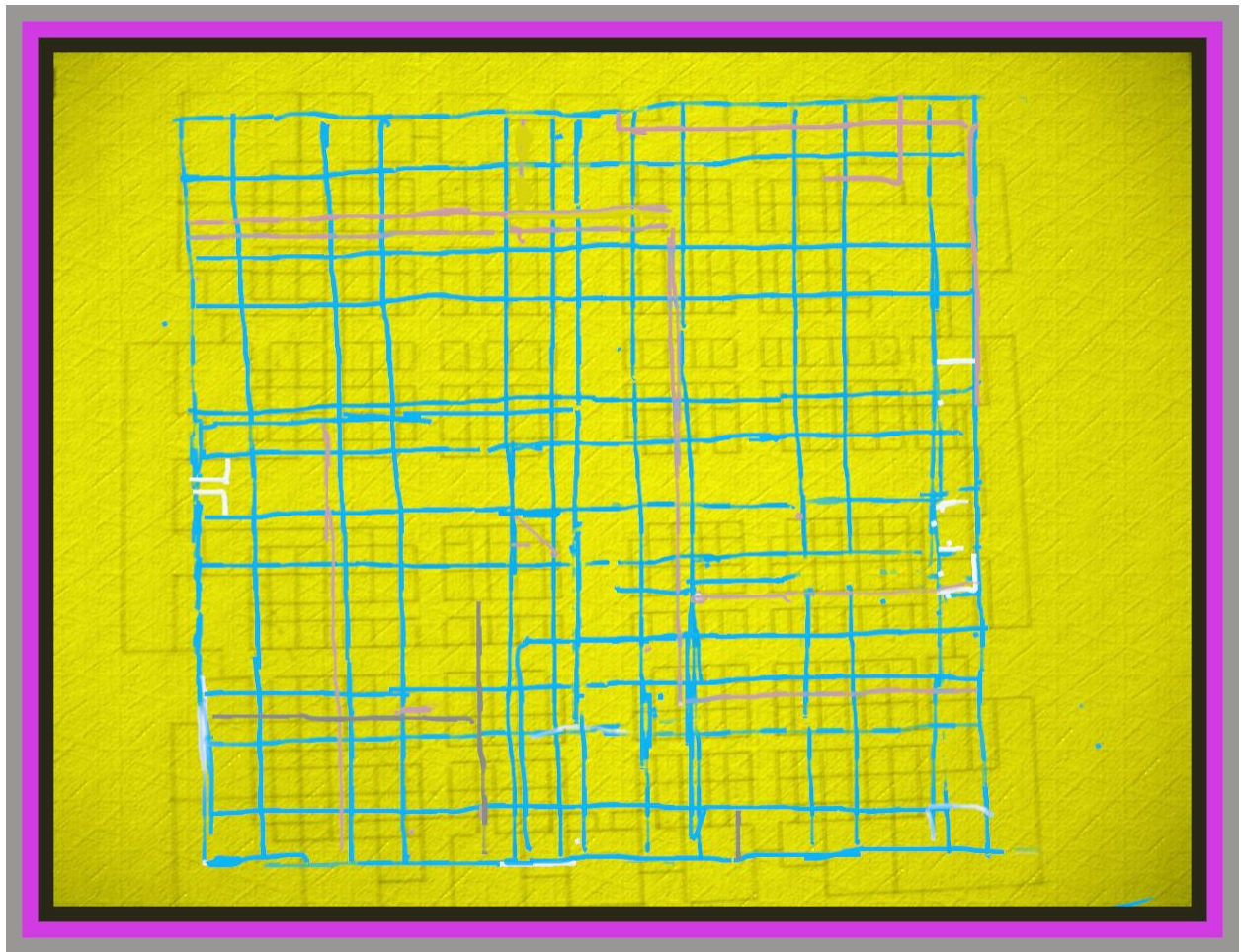
$a = \text{flux}/\text{fluxus}$

The drawing highlights structural use of what I call print-form numbers in this case .2112, and as well the pair .6832 and .6382 of harmonic scale: this inverse quality one senses as similar to n dimensional paradigm of basketball exiting 4<sup>th</sup> dimension inside out as in paradigmatic Duchamp roto reliefs later signifiers of approach to black hole horizons: I have been a little slow to catch on that this print-form which corresponds to matrixes in magic square format ( in knot theory “artistic proof” and per drawing to print artistic proof squared?) as are for example center structure of stable atoms is an example of the reciprocal nature of multiplication and division which if thought



of as implicating in that manner a relation  
in state to field dependent and field  
invariant via the motion of crossing midline  
to turn back but pairing in that contrast  
what is in effect a kind of overwriting on  
might call the imaginary number featured  
essentially to dimensional transpose via  
reciprocal nature of the consideration of  
multiplication and division and so a kind of  
sublation to mass as hinted in Duchamp's  
"why not sneeze" in which the association  
of white cubes to honeycomb as sugar  
cubes contradicted by weight of marble  
indicate the cubes gain weight so to speak  
and compare to temperature in  
abstraction....





277j1



And this is  
This is this and this  
“For these transposed are these and these transposed again are those” (Heraclitus)  
Ie Schizophrenia and Capitalism  
Or Ingres Then and now  
Or famously run the run...

Boolean sets open and closed... (as in coding) -ex codex?true<< associative @&//reciprocal<> true>>?  
dimension dimension

Neologism to rhetoric Now: includes:

“Field Dependent and Field Invariant  
Ie closed and open definitions  
Warrant ie construct careful sourcing  
Mathematically field invariant might include multiplying decimal number greater than one and another lesser and reciprocal  
division as compared to field dependent where to take is to take into the field like a spiral, given the numbers are both greater  
than one per decimal or both lesser....

To understand this must go back to the Greek collaboration with Sanskrit Drawing verbs (some 300) modified to verbal connectives which finesse a sense of dimension.  
Some Sanskrit drawing verbs to consider:

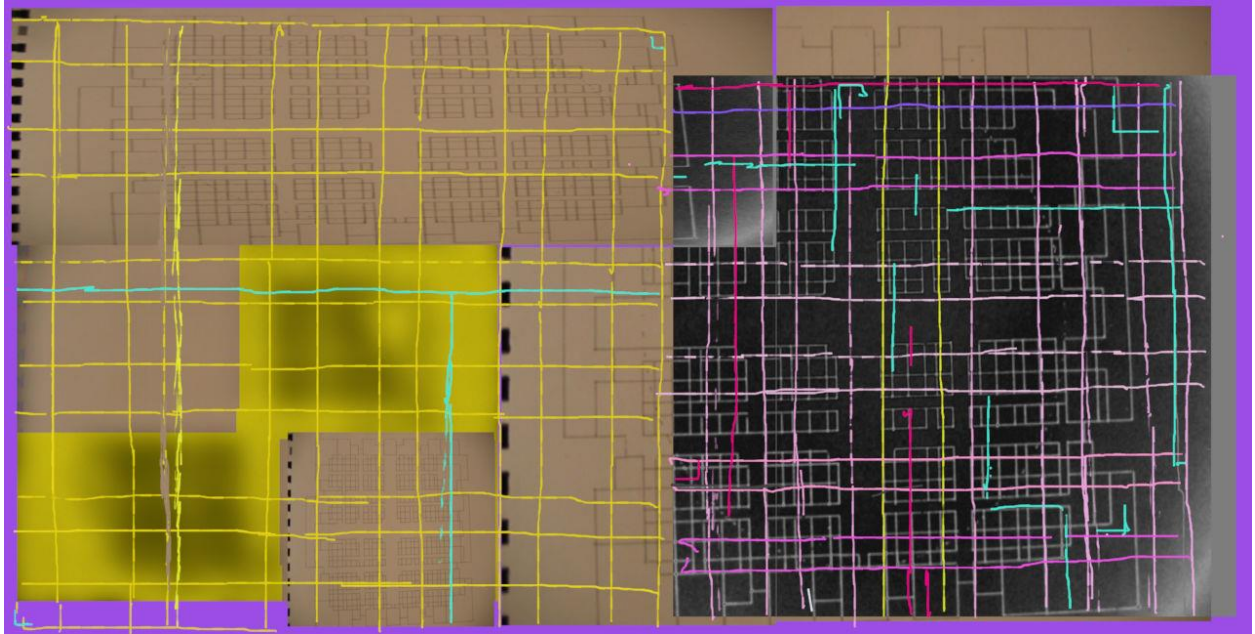
Vidilekha -> quick sketch ie video... luck..  
Vickarsa- -> drag asunder ie viking or vicariously or with Joyce a vicarious vicus or recircumlocution (per Icarus..  
Aparanha fully drawn bow an Puranha net per appearance  
Anayuranha- draw in net in Greek becomes Anwa- to critique per...”answer, aware, etc

Savayanha -off hand drawing ie “savant) or savanna...

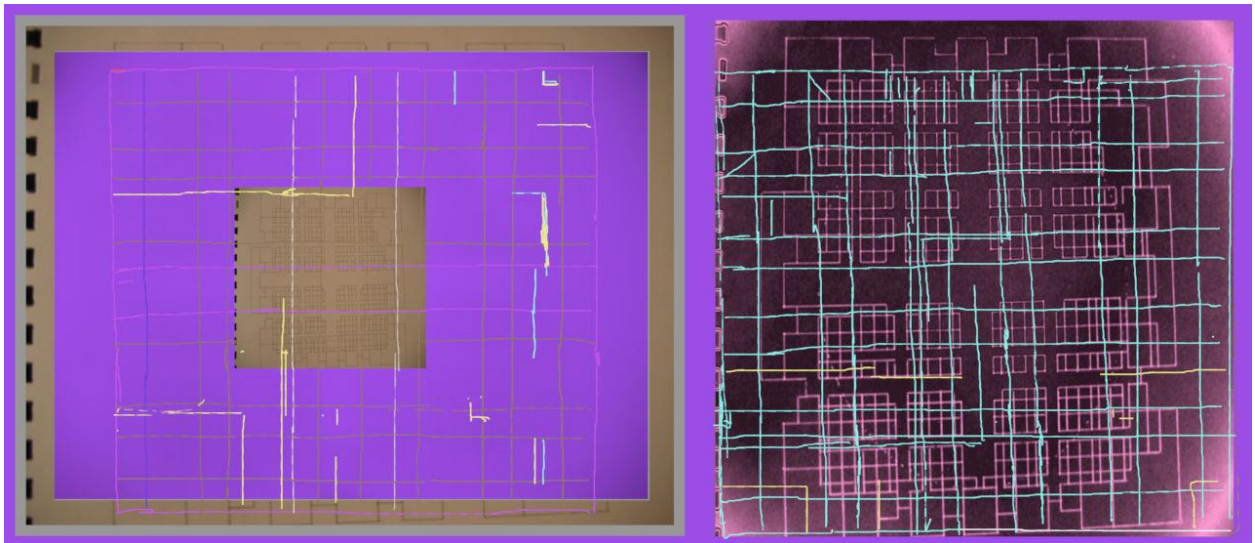
Anumatre- to infer, draw conclusion as “enumerate”, animate, lend mathentos in Greek ie ontology of becoming to Anwa

Parahmarha , bending, ie parameters...





275I5



277k2



Per Ingres of Madame Du Broglie's blue dress incidence prompts one to remember the possible relation to de Broglie of 17 century first proposing wave particle idea actually sympatico to Inges mode of non local relations but rather his forms exist in combination and one might compare to the large and small chessboards of Alice in Wonderland illustrating idea of a gnomon or the square area of a rectangle completing another to unity which adds a unit.

In the drawing I am recognizing within the harmonic quanta by which 2 and three as numbers of perception to root extensions model a matrix of three fold and 4 fold connective magic square forms which in crossing midline and at gnomon implicate a



succession from fold as  $8 = .0156$  in turn showing  $1.26126$  reciprocal formed on the repeating section  $.126$  yield  $.0156$  which relates to the overlap of the root five as  $.1056$  and is in proportion of  $.146$  or  $5^{\text{th}}$  turn of golden section spiral. the repetition at scale of  $.0101$  where in roots reverse direction to and this inverse contrast with numbers containing the whole unit.

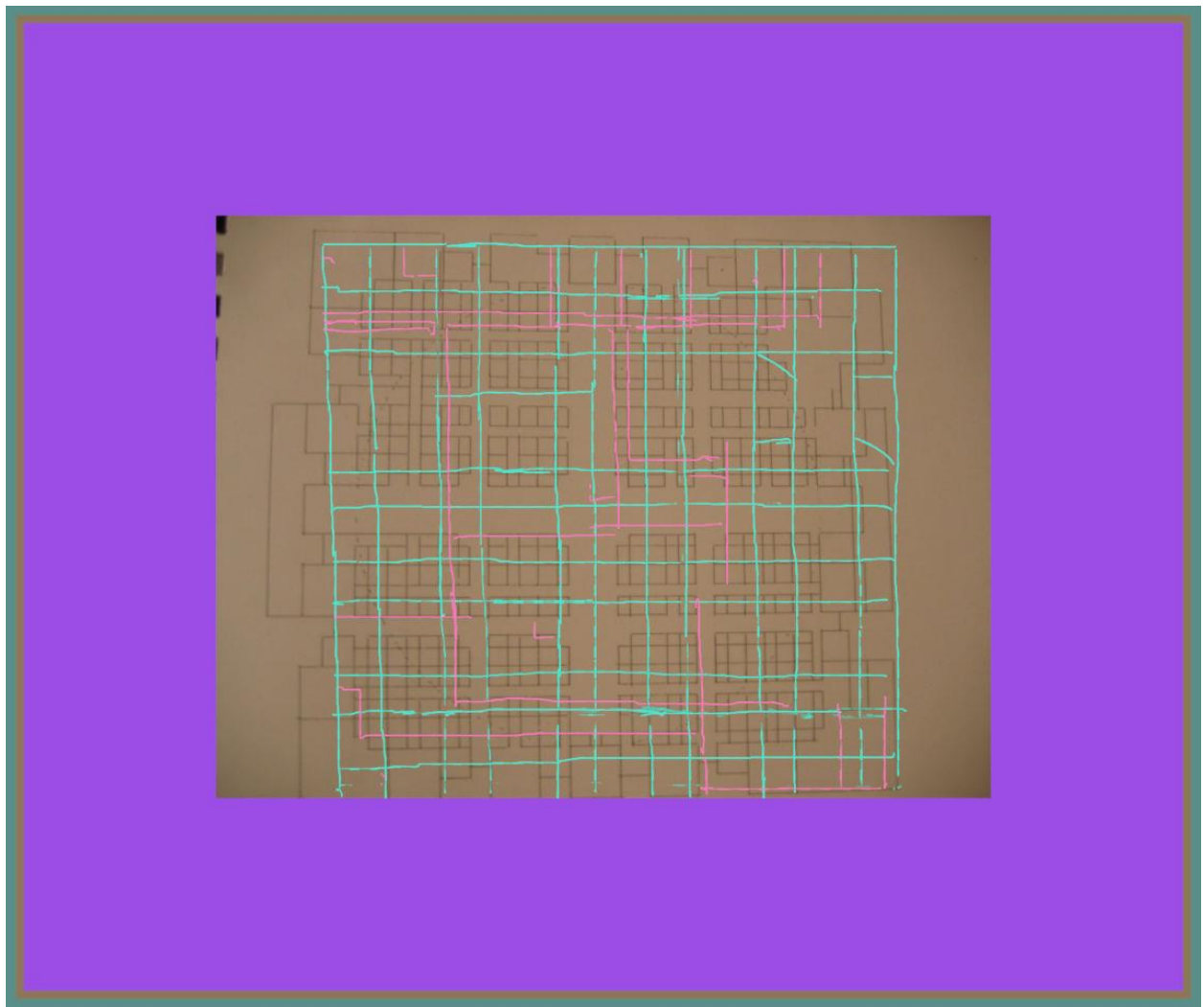
The meaning for me relates to a sense of bonds which become doubled in place to dimension above or below a midline but connect to slight variations or asymptotes which create a flux within the double bond system of which the valence halves then yield that slit screen experiment motion that was on the heels of Madame du Broglies as heir forward to our time.



In general .0156 is an equilibrium fitting into unity 64 time approximately relating harmonics of .2764 as 3.618 and .3618 as 2.764 dividing .0404 division in relation to an 8 fold in which .0202 and half .0156 for example from their double bond form divide out to bond like electrons so to speak....Duchamp in his mathematical parody gives this “warrant” or procedural punning ensconced in the Greek prototype of mathematics to rhetoric as predicated on an anomaly or gryphon as graphos become irohris or complexity of rhetoric and finalla boetia or goetia as noema or complex resolution... all this hinted as as the pun on his “Wanted”( referencing Warrant as a newcomer to rhetoric via Stephen Toulmin ) picture while the

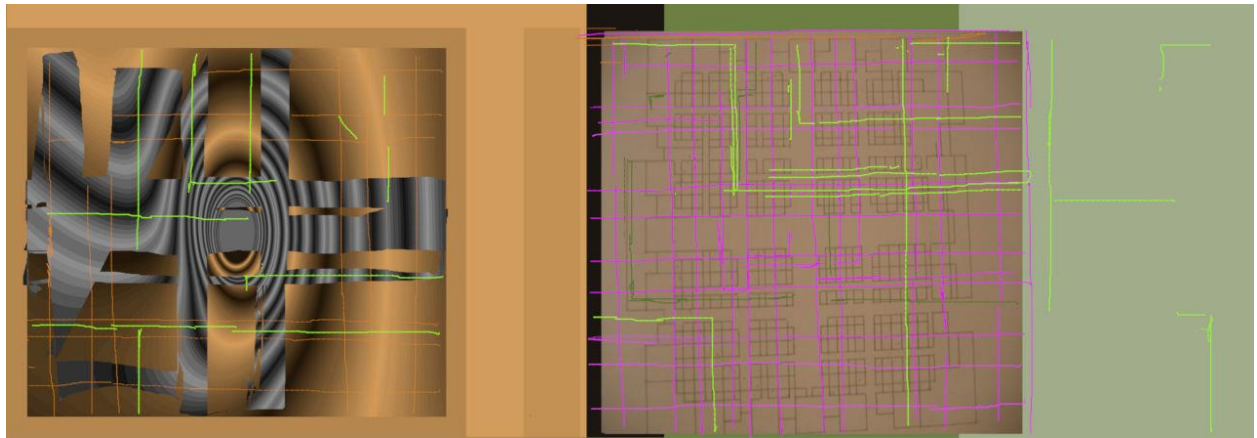


chimera form on the monte Carlo docket  
relates the “chimera” we see in camera....

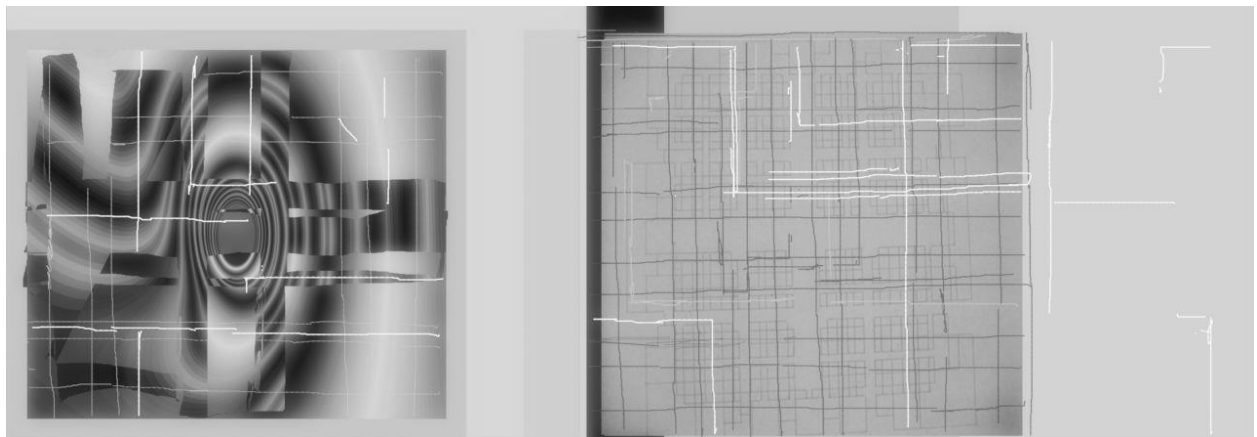


277m1



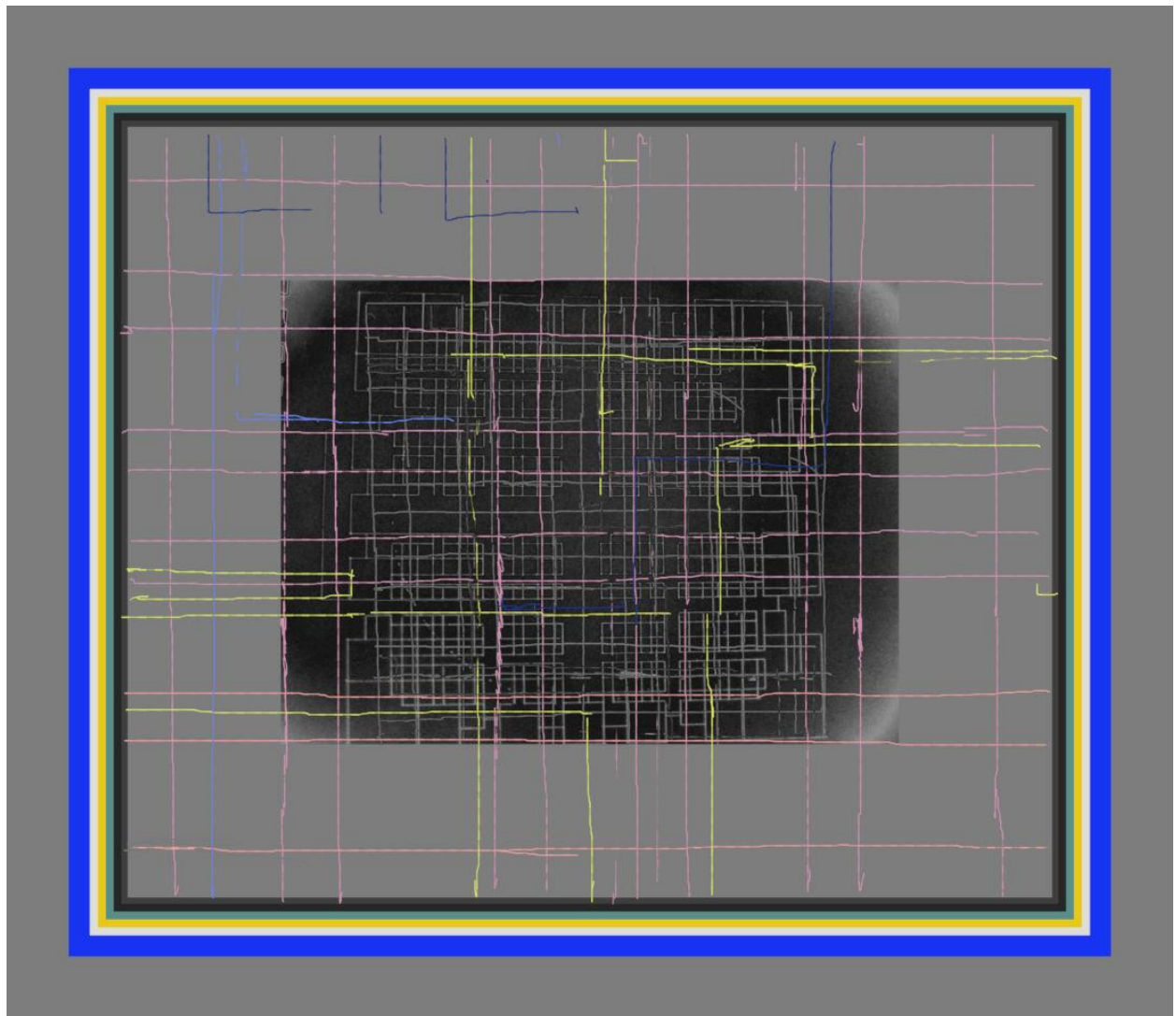


277m5



277m7





277m3





277n1

From what I see just walking around: trees seem to photosynthesize starlight.



Notes from Ramanayan

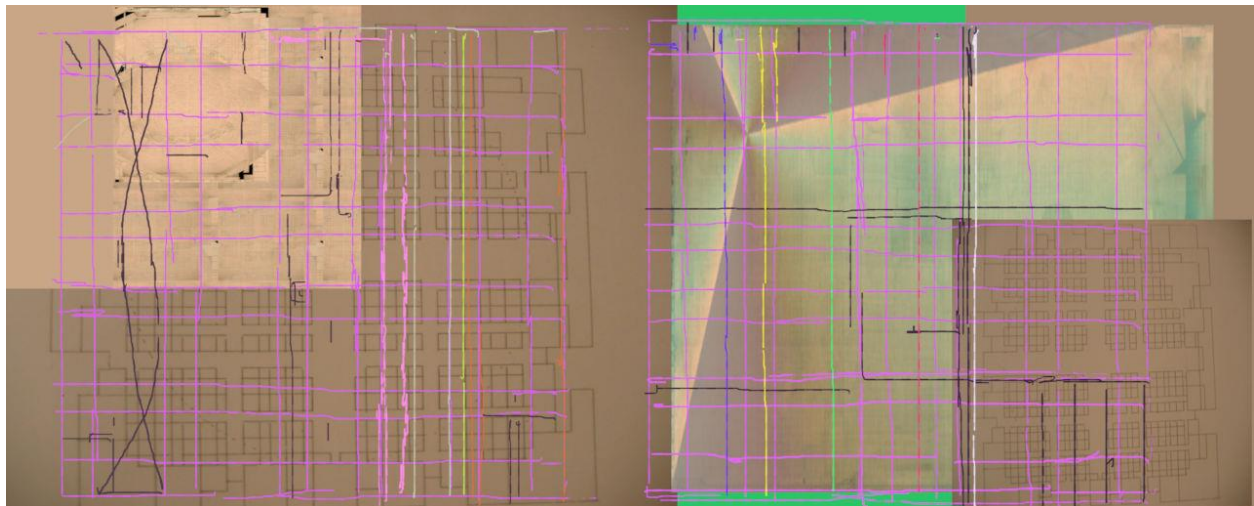
As you are stationed in Cambridge will mention to interest having concurrent articles in U.K. Drawing Research network on theme of Duchamp's 4 dimensional chess as outreach to our current Web Scope Cosmological Age... Drawing here represents interest in identifying to a sub or "space itself" or Lorentz equilibrium the dynamics of a magnetar like scope of quantum compounding the mathematical resourcing of "meta modular" or the fluidity oscillation mode informing specific shaping under aegis of LIE geometry (String)...moving specifically on premise the brane is also dimensionalized rotation the mysterious subtraction of powers in the rise through ranks accordingly is to that



quadrant so justified at brand dimension  
 thus the subtraction... 8 as .0156 maps as a  
 .146 turn of golden section on to the  
 overlap or time of root five at 1056 and as  
 you observe 64 dimensions to octonion  
 likewise .64 relating .6382 harmonic as  
 .3618 + .2764 with also .3618 complement  
 these in base as .3617 = 2.764 and .2764 =  
 3.618 predicating a continuum wherein  
 .0101 will create an inverse momentum.  
 The number .64 = 1.56 = 100 times .0156  
 and unity = 64 times .0156... in the drawing  
 is identified the chords of the .0156  
 equilibrium field in meta modular forms  
 which also added = unity these being  
 .0156/ .0064 apr universal constant and it's  
 apr. half/.112 complement of .888/ .127  
 complement of 18726 as reciprocal of !.146



and that .127 times 9 as a dimension  
=1.146/.1828 complement .8173 reciprocal  
of 1.2236 which doubled and in reciprocal  
form is overlapping or timi regions of roots  
2 and 3 on each other described in root 5.  
The .1828 tim 8 times 1.46 or ten time  
.146.  
And .o652 section proportion to .1056







277n3